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Electronic Patent Application Submission
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EFS ID: 58115
Application ID: 10708777
Title of Invention: Shaped Charge Loading Tube for
Perforating Gun
First Named Inventor: Wanchai Ratanasirigulchia
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Confirmation number: 2776
Attorney Docket Number: 22.1544




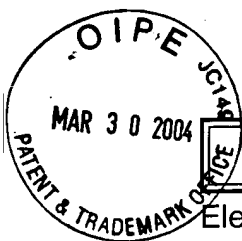
Total Fees Authorized:

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**TRANSMITTAL**

Electronic Version v1.1
Stylesheet Version v1.1.0

Title of Invention	Shaped Charge Loading Tube for Perforating Gun									
<p>Application Number: 10/708777 </p> <p>Date: 2004-03-30</p> <p>First Named Applicant: Wanchai Ratanasirigulchia</p> <p>Confirmation Number: 2776</p> <p>Attorney Docket Number: 22.1544</p>										
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<table border="1"><thead><tr><th>Submitted by:</th><th>Elec. Sign.</th><th>Sign. Capacity</th></tr></thead><tbody><tr><td>Bryan P. Galloway Registered Number: 50312</td><td>Bryan P. Galloway</td><td>Attorney</td></tr></tbody></table>			Submitted by:	Elec. Sign.	Sign. Capacity	Bryan P. Galloway Registered Number: 50312	Bryan P. Galloway	Attorney		
Submitted by:	Elec. Sign.	Sign. Capacity								
Bryan P. Galloway Registered Number: 50312	Bryan P. Galloway	Attorney								
<table><tr><td>Documents being submitted</td><td>Files</td></tr><tr><td>us-ids</td><td>221544IDS-usidst.xml</td></tr><tr><td></td><td>us-ids.dtd</td></tr><tr><td></td><td>us-ids.xsl</td></tr></table>			Documents being submitted	Files	us-ids	221544IDS-usidst.xml		us-ids.dtd		us-ids.xsl
Documents being submitted	Files									
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	us-ids.dtd									
	us-ids.xsl									
Comments										



ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18
Stylesheet Version v18.0

Title of
Invention

Shaped Charge Loading Tube for Perforating Gun

Application Number: 10/708777
Confirmation Number: 2776
First Named Applicant: Wanchai Ratanasirigulchia
Attorney Docket Number: 22.1544



Search string: (2605704 or 3528864 or 3237559 or 3706280
or 3611932 or 3971318 or 4011818 or 4088518
or 4191265 or 4498367 or 4729318 or 4829901
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or 6209457 or 6378438 or 6453817 or 6499406
or 6520258 or 3989792 or 4050968 or 4110136
or 4151798 or 4198739 or 4408535 or 4537255
or 4628819 or 4766813 or 5509356 or 5827995
or 5837925 or 5859383 or 5960894 or 6035785
or 3855929 or 5939664 or 20020189482).pn.

US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
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US Published Applications

Note: Applicant is not required to submit a paper copy of cited US Published Applications

init	Cite.No.	Pub. No.	Date	Applicant	Kind	Class	Subclass
	1	20020189482	2002-12-19	Kneisl et al.	A1		

Signature

Examiner Name	Date